

1 ABSTRACT

2 The present invention is a data processing system and method for analyzing billing
3 indices regarding billed telecommunications items. The system includes a data input
4 mechanism for receiving the telecommunications bills; a database of pre-determined
5 billing indices; a processor configured to compare the billed indices from the
6 telecommunications bill against of the pre-determined indices, identify billing
7 discrepancies, and generate deprovision requests and billing disputes based upon the
8 billing discrepancies; and data output mechanisms for transmitting the deprovision
9 requests and the billing disputes. The system and method also determines and corrects
10 errors in the database of pre-determined billing indices, and identifies and accrues
11 installed telecommunication components that are not included as the billed
12 telecommunication items.